

1c813 U.S. PTO  
09/643106  
08/31/00

369	47.15	Subclass
Class	ISSUE CLASSIFICATION	

*Handwritten marks and signatures*

PATENT NUMBER
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U.S. UTILITY Patent Application

SC2  
JC832

Ab	O.I.P.E.	PATENT DATE
SCANNED	Am' Q.A.	GH

APPLICATION NO. 09/643106	CONT/PRIOR D	CLASS 369	SUBCLASS 47.15	ART UNIT 2654-2053	EXAMINER Chue
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APPLICANTS  
Mark Worthington  
Gregory Basile  
James Norton

TITLE  
Methods and apparatus for optical disc data acquisition using physical synchronization markers

PTO-2040  
12/99

ABANDONED

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ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
369	47.15	369	47.47	291	47.48		
INTERNATIONAL CLASSIFICATION		359	368				
G11B	15/52	250	234				

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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. 12	Figs. Drwg. 17	Print Fig. 1a	Total Claims 5	Print Claim for O.G. 5
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	KIM-KWOK CHU 9/18/03 (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>  10/2/03	
	TAN DINH PRIMARY EXAMINER 10/1/03 (Primary Examiner) (Date)			<b>ISSUE FEE</b> Amount Due      Date Paid	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	MJS 10.2.03 (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>	

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(Attached in pocket on right inside flap)

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